WSM Wear Safe (Malaysia) Sdn.Bhd. (Company No.204396-X)

OCT 2 1 2009

## FDA 510(k), Premarket Notification: 510(k) Summary of Safety and Effectiveness Information

#### 1.0 Submitter:

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#### 2.0 **Contact Person:**

Contact:

Mr. SH TAN

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#### 3.0 Name of Device:

Trade Name:

Powder Free Polymer Coated Latex Examination Gloves, Non-Sterile,

with Protein Labeling claim of 50 micrograms per dm<sup>2</sup> of glove or less

of water soluble protein.

Common Name:

Patient Examination Glove

Classification Name: Patient Examination Glove.

#### 4.0 Identification of The Legally Marketed Device:

The Powder Free Polymer Coated Latex Examination Gloves, Non-Sterile, with Protein Labeling claim of 50 micrograms per dm<sup>2</sup> of glove or less of water soluble protein, Class I Patient Examination gloves, 80LYY, meets all of the requirements of ASTM D3578 Standard Specification for Rubber Examination Gloves.

#### 5.0 **Description of Device:**

The Powder Free Polymer Coated Latex Examination Gloves, Non-Sterile, with Protein Labeling claim of 50 micrograms per dm<sup>2</sup> of glove or less of water soluble protein will meet all the current specification for ASTM D3578.

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### 6.0 Intended Use of the Device:

The Powder Free Polymer Coated Latex Examination Gloves, Non-Sterile, with Protein Labeling claim of 50 micrograms per dm<sup>2</sup> of glove or less of water soluble protein is a disposable device intended for medical purposes that is intended to be worn on the hand for medical purposes to provide barrier against potentially infectious materials and other contaminants.

## 7.0 Summary of The Technological Characteristics of The Device:

The Powder Free Polymer Coated Latex Examination Gloves, Non-Sterile, with Protein Labeling claim of 50 micrograms per dm<sup>2</sup> of glove or less of water soluble protein possesses the following technological characteristic (as compared to ASTM or equivalent standards):

Characteristic	Standards	Device Performance
Dimensions	ASTM D3578 - 05	Meets
Physical Properties	ASTM D 412 – 06ae1	Meets
Freedom from pin- holes	ASTM D 5151 - 06	Meets
Powder Free Residue	ASTM D 6124 - 06	Meets
Soluble Protein Level	ASTM D 5712 - 05	Meets
Biocompatibility	Dermal Sensitization (as per ASTM F720-81)	Not a contact skin sensitizer
	Primary Skin Irritation Test (as per 16CFR Part1500)	Not a primary skin irritant

### 8.0 Substantial Equivalent Based on Assessment of Non-Clinical Performance Data

The performance test data that support a determination of substantial equivalence are described above.

### 9.0 Substantial Equivalent Based on Assessment of Clinical Performance Data

Clinical data are not needed for market cleared examination gloves.

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### 10.0 Conclusion

It can be concluded that the Powder Free Polymer Coated Latex Examination Gloves, Non-Sterile, with Protein Labeling claim of 50 micrograms per dm<sup>2</sup> of glove or less of water soluble protein is safe and effective for use and will perform according to the glove performance standards referenced in Section 7 above, thereby meeting ASTM standards, FDA requirements, and the labeling claims for the product.

Consequently, this device is substantially equivalent to current marketed devices.

This summary will include any other information reasonably deemed necessary by the FDA.



Food and Drug Administration 10903 New Hampshire Avenue Document Control Room W-O66-0609 Silver Spring, MD 20993-0002

Mr. SH. Tan Regulatory Affairs Department Manager Wear Safe (MALAYSIA) SDN. BHD. Lot PT 13726, Jalan Haji Salleh, Off Jalan Meru Klang, Selangor, Darul Ehsan MALAYSIA 41050

OCT 2 1 2009

Re: K092492

Trade/Device Name: Powder Free Polymer Coated Latex Examination Gloves, Non-

Sterile, with Protein Labeling Claim of 50 Micrograms Per dm<sup>2</sup>

of Gloves or Less of Water Soluble Protein.

Regulation Number: 21 CFR 880.6250

Regulation Name: Patient Examination Glove

Regulatory Class: I Product Code: LYY

Dated: September 25, 2009 Received: September 29, 2009

Dear Mr. Tan:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the Federal Register.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); medical device reporting (reporting of medical device-related adverse events) (21 CFR 803); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please go to <a href="http://www.fda.gov/AboutFDA/CentersOffices/CDRH/CDRHOffices/ucm115809.htm">http://www.fda.gov/AboutFDA/CentersOffices/CDRH/CDRHOffices/ucm115809.htm</a> for the Center for Devices and Radiological Health's (CDRH's) Office of Compliance. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21CFR Part 807.97). For questions regarding the reporting of adverse events under the MDR regulation (21 CFR Part 803), please go to

http://www.fda.gov/MedicalDevices/Safety/ReportaProblem/default.htm for the CDRH's Office of Surveillance and Biometrics/Division of Postmarket Surveillance.

You may obtain other general information on your responsibilities under the Act from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 796-7100 or at its Internet address http://www.fda.gov/MedicalDevices/ResourcesforYou/Industry/default.htm.

Sincerely yours,

Susan Runner, D.D.S., M.A.
Acting Division Director
Division of Anesthesiology, General Hospital,
Infection Control and Dental Devices
Office of Device Evaluation
Center for Devices and
Radiological Health

### INDICATIONS FOR USE

Applicant:	WEAR SAFE (MALAYSIA) SDN. BHD.		
510(k) Number (if known):	K092492		
Device Name:	Powder Free Polymer Coated Latex Examination Gloves, Non-Sterile, with Protein Labeling claim of 50 micrograms per dm <sup>2</sup> of glove or less of water soluble protein.		
Indication For Use:	A powder free polymer coated latex examination glove is a disposable device made of natural rubber material intended to be worn on the hand for medical purposes to provide barrier against potentially infectious materials and other contaminants.		
Prescription Use(Part 21 CFR 801 Subpart	•	Over-The-Counter Use X (21 CFR 801 Subpart C) TINUE ON ANOTHER PAGE OF	
	NEEDED)		

Division Sign-Off)

Division of Anesthesiology, General Hospital

Concurrence of CDRH, Office of Device Evaluation (ODE)

infection Control, Dental Devices

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